Example Show Cases

DOIT, Forge, REDI, Terena Services, Foodle



SWITCH

Serving Swiss Universities

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Overview

SWITCHaai SP offered to international community:

- 1. DOIT
- 2. Forge

Usable by SWITCHaai users with Interfederation:

- 3. REDI
- 4. TERENA services
- 5. Foodle



1. SWITCH Forge

- Service operated by SWITCH
- Redmine project management platform: issue tracker, wiki, calendar, news, version control integration, road map, etc.
- > 60 public/private SWITCH projects
- Accessible via SWITCHaai/eduGAIN
- Link: <u>https://forge.switch.ch</u>



SWITCH Forge Use Case

- Bug reporting and contributions for open source projects
- Users from all around the world
- Authenticated users:
 - can be assigned higher privileges
 - are notified when issues are updated
 - can work in non-public projects
- Useful for Open Source projects



SWITCH SWITCH Forge Overview | Activity | Roadmap | Issues | New issue | News | Wiki | Files Repository Settings My account | Mite | Logout ↑ www.switch.ch Search: » SWITCHwayf ŧ Home » AAI » SWITCHwayf **Overview** New subproject A Members The SWITCH WAYF is a PHP implementation of the Shibboleth WAYF and SAML Discovery Manager: Daniel Lutz, Lukas Hämmerle, Service protocol. Thomas Lenggenhager Public Subversion Access Developer: Daniel Lutz, Lukas Hämmerle, Thomas Lenggenhager svn co https://subversion.switch.c Reporter: Daniel Lutz, Lukas Hämmerle, Olivier Salaün, Peter Schober, Simona Homepage: Venuti, Stefano Gargiulo, Takeshi http://www.switch.ch/aai/support/tools/ NISHIMURA, Thomas Lenggenhager, Tom Scavo Issue tracking • Bug: 1 open / 22 All Latest news • Change: 0 open / 1 Feature: 6 open / 23 Version 1.17.1 released Support: 0 open / 1 Version 1.17.1 of the SWITCHwayf is a Question: 0 open / 1 bug fix release Added by Lukas Hämmerle 9 months ago View all issues Version 1.17 released **SWITCH 2013**

2. DOIT - Dermatology Online

- E-Learning material to teach dermatologists around the world
- Initiated by University of Zurich
- Accessible via SWITCHaai/eduGAIN
- Interested partner universities in 40 countries
- Link: <u>http://doit.swisdom.org</u>



DOIT Use Case

- To learn dermatology DOIT hosts many pictures showing horrible skin diseases
- Therefore, only dermatology students should get access
- Manual registration and validation by DOIT administrators is time consuming
- Validation not necessary with AAI/ Interfederation



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Universität Zürich		
University Hospitals		
CHUV – Centre hospitalier universitaire vaudois		
HUG – Hôpitaux Universitaires de Genève		
Inselspital – Universitätsspital Bern		
Universitätsspital Zürich		
Virtual Home Organisations and Libraries		
VHO - Virtual Home Organisation @SWITCHaai From other federations		
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3. REDI

- ReDI Regionale Datenbank-Information
- Access > 950 science databases
- Currently a SWITCHaai federation partner
 - REDI needed to sign Federation Partner agreement and bilaterally configure foreign IdPs
- Link: <u>http://www.redi-bw.de</u>



REDI Use Case

- Used by Swiss and German universities and libraries
- With Interfederation, no need for REDI to sign another federation agreement if other universites should be granted access (e.g. from Austria)







Um auf die ReDI-Datenbanken zugreifen zu können, müssen Sie sich einloggen! Sie sehen das gesamte ReDI-Angebot.

Login: Einrichtungsauswahl

Bitte wählen Sie die Einrichtung aus, der Sie angehören. Wenn Ihre Einrichtung nicht zur Auswahl angeboten wird, können Sie sich nicht mit Benutzerkennung und Passwort in ReDI einloggen:

(bitte auswählen)	
Basel Universität Basel Bern Universität Bern Biberach Hochschule Biberach Darmstadt Hochschule Darmstadt Esslingen Hochschule Esslingen Frankfurt Universität Frankfurt Freiburg Pädagogische Hochschule Freiburg Universität Freiburg Furtwangen Hochschule Furtwangen Geislingen	iit Benutzerkennung und Passwort n genen Identity Provider (Login-Serv en oder in Kürze betreiben werden. Iswahl angeboten wird, können Sie sswort einloggen. Bitte erkundigen wie Sie ReDI von ausserhalb des



4. TERENA Services

- TERENA = Trans-European Research and Education Networking Association
- SWITCH is member of TERENA
- International colloboration activities and meetings
- Example Services:
 - Federation Wiki: <u>https://refeds.terena.org</u>
 - Conference Registration: <u>http://tnc2013.terena.org</u>



5. Foodle

- Federated Doodle
- Offers many more features
- Service usable via eduGAIN
 Could be used by your users
- Developed by UNINETT from Norway
- Link: <u>http://foodl.org</u>



Foodle Use Case

- Used by users all around the world
- Authentication allows additional features like:
 - History of answered surveys
 - Email address is known from participants
 - Calendar integragion via feed



Foodle frontpage Sign in to Foodle English Bokmål Nynorsk Dansk Svenska Suomeksi Nederla Sign in to Foodle Welcome to Foodle Switzerland 12 km Foodle is a service for simple surveys or polls and for scheduling meetings. OpenIdP — If you do not have an institutional account, register here.	ETT
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GÉANT Identity Provider — Login provider for users registered at the GÍdP	
Foodle had 89 responses last 7 days. Twitter twitter	
More information	
 The Foodle Software Foodle Privacy Policy Feide RnD blog Please help, I cannot find my provider 	
Locate me and show nearby providers	
You Show providers in Switzerland + show all countries DiscoJuice © UNINETT	0



Version 3.4 • read news about foodle • join foodle-users mailinglist				
Foodle frontpage		upport Preferences Logout		
English Bokmål Nynorsk Dansk Svenska Suomeksi Nederlands Français Italiano Deutsch Español Polski Eesti keel Slovenščina Czech Hrvatski				
Welcome to Foodle	Groups	Upcoming		
Foodle is a service for simple surveys or polls and for scheduling meetings.	SWITCH	No Foodle events ahead. May be you should add		
You are successfully authenticated as Lukas Haemmerle	Manage groups.	one?		
(lukas.haemmerle@switch.ch)		[iCalendar feed (beta)]		
Create a new Foodle				
Statistics				
Foodle had 89 responses last 7 days.				
More information				
 The Foodle Software Foodle Privacy Policy Feide RnD blog 				

eduGAIN TSG Jan 2013 Latest responses Cukas Haemmerle Kikael Van Novakov – Created by Schofield	You responded	55 days ago
SA5 f2f Scheduling for a GN3+ SA5 kickoff Latest responses Ann Harding	You responded	72 days ago
SWITCH 2013		17

Summary

Interfederation/eduGAIN helps:

- Home Organisations to:
 - Allow students/researchers access more AAI services in other countries
- Service operators to:
 - Allow users from other countries to authenticate with their own AAI account
 - Get rid/minimize account management

